

We claim:

5  
1. A computer-implemented method operable on a page of at least text comprising:  
balancing the at least text on the page without forcing any of the at least text onto a  
previous page or a next page; and,  
5  
outputting the page.

2. The method of claim 1, wherein outputting the page comprises displaying the page.

3. The method of claim 1, wherein outputting the page comprises storing the page for  
later display.

4. The method of claim 1, wherein balancing the page comprises balancing the page on  
10 a rolling pair of lines-by-rolling pair of lines basis.

5. The method of claim 4, wherein balancing the page on a rolling pair of lines-by-  
rolling pair of lines basis comprises moving a word from a first line of a rolling pair of  
lines to a second line of the rolling pair of lines based on a predetermined criteria.

6. The method of claim 4, wherein balancing the page on a rolling pair of lines-by-  
15 rolling pair of lines basis comprises, for each of a series of rolling pairs of lines of the  
page,  
determining whether a first line of the rolling pair is less than a second line of the  
rolling pair in length;

upon determining that the first line of the rolling pair is less than the second line of the rolling pair in length,

determining whether a last word of the first line would fit as a first word of the second line;

5       upon determining that the last word of the first line would fit as the first word of the second line,

determining whether moving the last word of the first line as the first word of the second line meets a predetermined criteria;

10      upon determining that moving the last word of the first line as the first word of the second line meets the predetermined criteria,

                 moving the last word of the first line as the first word of the second line.

7. A computer-implemented method operable on a page of at least text comprising:

balancing the at least text on the page without forcing any of the at least text onto a previous page or a next page on a rolling pair of lines-by-rolling pair of lines basis, including for at least one rolling pair of lines, moving a word from a first line of the rolling pair of lines to a second line of the rolling pair of lines based on a predetermined criteria; and,

                 outputting the page.

20    8. The method of claim 7, wherein balancing the page comprises, for each of a series of rolling pairs of lines of the page,

                 determining whether a first line of the rolling pair is less than a second line of the

rolling pair in length;

upon determining that the first line of the rolling pair is less than the second line of the rolling pair in length,

5 determining whether a last word of the first line would fit as a first word of the second line;

upon determining that the last word of the first line would fit as the first word of the second line,

determining whether moving the last word of the first line as the first word of the second line meets the predetermined criteria;

10 upon determining that moving the last word of the first line as the first word of the second line meets the predetermined criteria,

moving the last word of the first line as the first word of the second line.

9. A computer-implemented method for balancing a page of at least text comprising, for 15 each of a series of rolling pairs of lines of the page,

determining whether a first line of the rolling pair is less than a second line of the rolling pair in length;

upon determining that the first line of the rolling pair is less than the second line of the rolling pair in length,

20 determining whether a last word of the first line would fit as a first word of the second line;

upon determining that the last word of the first line would fit as the first word of the second line,

determining whether moving the last word of the first line as the first word of the second line meets a predetermined criteria;

upon determining that moving the last word of the first line as the first word of the second line meets the predetermined criteria,

5 moving the last word of the first line as the first word of the second line.

10. A machine-readable medium having a plurality of instructions stored thereon for execution by a processor to perform a method comprising:

balancing at least text on a page without forcing any of the at least text onto a

10 previous page or a next page; and,  
outputting the page.

11. The medium of claim 10, wherein balancing the page comprises balancing the page on a rolling pair of lines-by-rolling pair of lines basis.

12. The medium of claim 11, wherein balancing the page on a rolling pair of lines-by-  
15 rolling pair of lines basis comprises moving a word from a first line of a rolling pair of lines to a second line of the rolling pair of lines based on a predetermined criteria.

13. The medium of claim 11, wherein balancing the page on a rolling pair of lines-by-rolling pair of lines basis comprises, for each of a series of rolling pairs of lines of the page,

20 determining whether a first line of the rolling pair is less than a second line of the

rolling pair in length;

upon determining that the first line of the rolling pair is less than the second line of the rolling pair in length,

5 determining whether a last word of the first line would fit as a first word of the second line;

upon determining that the last word of the first line would fit as the first word of the second line,

determining whether moving the last word of the first line as the first word of the second line meets a predetermined criteria;

10 upon determining that moving the last word of the first line as the first word of the second line meets the predetermined criteria,

moving the last word of the first line as the first word of the second line.

14. A machine-readable medium having a plurality of instructions stored thereon for

15 execution by a processor to perform a method comprising, for each of a series of rolling pairs of lines of a page of at least text,

determining whether a first line of the rolling pair is less than a second line of the rolling pair in length;

upon determining that the first line of the rolling pair is less than the second line of the rolling pair in length,

determining whether a last word of the first line would fit as a first word of the second line;

upon determining that the last word of the first line would fit as the first word of

the second line,

determining whether moving the last word of the first line as the first word of the second line meets a predetermined criteria;

5 upon determining that moving the last word of the first line as the first word of the second line meets the predetermined criteria,

moving the last word of the first line as the first word of the second line.

15. An electronic device comprising:

a memory to store a page of at least text; and,

10 a processor to execute a program to balance the at least text on the page without forcing any of the at least text onto a previous page or a next page.

16. The device of claim 15, wherein the program is to balance the page on a rolling pair of lines-by-rolling pair of lines basis.

17. The device of claim 16, wherein the program is to balance the page on a rolling pair 15 of lines-by-rolling pair of lines basis by moving a word from a first line of a rolling pair of lines to a second line of the rolling pair of lines based on a predetermined criteria.

18. The device of claim 16, wherein the program is to balance the page on a rolling pair of lines-by-rolling pair of lines basis by, for each of a series of rolling pairs of lines of the page,

20 determining whether a first line of the rolling pair is less than a second line of the

rolling pair in length;

upon determining that the first line of the rolling pair is less than the second line of the rolling pair in length,

5 determining whether a last word of the first line would fit as a first word of the second line;

upon determining that the last word of the first line would fit as the first word of the second line,

determining whether moving the last word of the first line as the first word of the second line meets a predetermined criteria;

10 upon determining that moving the last word of the first line as the first word of the second line meets the predetermined criteria,

moving the last word of the first line as the first word of the second line.